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UTILITY

PATENT APPLICATION

TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

12-08-00

		_
TI	-2452	1

Attorney Docket No.

First Named Inventor or Application Identifier Christopher M. Bowles

METHOD FOR UNPATTERNED RESIST ETCH BACK OF SHALLOW TRENCH ISOLATION REFILL INSULATOR

Express Mail Label No.

EL645450377US

PTO/SB/05 (2/98)

On Page 1 of the specification, before line 1, insert -This application claims priority under 35 USC § 119(e)(1) of provisional application number 60/171,694 filed 12/22/99.

Title

APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents				ADDRESS TO:  Assistant Commissioner for Patents Box Patent Application Washington, DC 20231				32		
	*Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)				Microfiche Compu	ter Program (A	repetent Application and a program (Appendix)  Program (Appendix)  Id Sequence Submission  Readable Copy  py (identical to computer copy)  It verifying identical of above copies  APPLICATION PARTS  Cover sheet & Documents(s))  tement Power of			
2. Specification (preferred arrangement set in a Descriptive title of the Inve		18	<sup>]</sup> 7.	Nucle (if ap	eotide and/or Amino plicable, all necessa	Acid Sequence	e Submission	jc		
- Cross References to Relat				a.	Comp	iter Readable	Сору			
<ul> <li>Statement Regarding Fed</li> <li>Reference to Microfiche Approximately</li> </ul>	•			b.	Paper	Copy (identica	I to computer copy)			
<ul> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> </ul>				C.	Staten	nent verifying id	dentical of above cop	ies		
<ul> <li>Brief Description of the Dra Detailed Description</li> </ul>	awings (if filed)			ACCOMPANYING APPLICATION PARTS						
- Claim(s) - Abstract of the Disclosure			8.	X	Assignment Paper	s (cover sheet	& Documents(s))			
3. X Drawing(s) (35 USC d113)	[Total Sheets	2	] 9.		37 CFR §3.73(b) \$ (when there is an a		Power of Attorney			
4. Oath or Declaration	[Total Pages	3	<i>]</i> 10.		English Translation	n Document (if	applicable)			
a. Newly Executed (orig			11.	X	Information Disclor Statement (IDS)/P		X Copies of I	IDS		
b. Copy from a prior ap	plication (37 CFR §1.63(d)) sional with Box 17 complete	d)	12.	X Preliminary Amendment						
[Note Box	5 below]		13.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
	N OF INVENTOR(S) atement attached deleting in	ventor(s)			*Small Entity	Stateme	ent filed in prior applic	cation		
named in	the prior application, FR §1.63(d)(2) and 1.33(b).		14.	(PTO/SB/09-12)				d		
			15.		Certified Copy of Priority Document(s) if foreign priority is claimed)					
5. Incorporation By Reference ( The entire disclosure of the p	prior application, from which	a copy of	16.		Other:					
the oath or declaration is sup being part of the disclosure of	of the accompanying applica	idered as tion and is	1							
hereby incorporated by refer			whe	re one ha:	ent is required to be ent s been filed in a prior ap	oplication and is I	heina relied unon			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:							ent:			
Prior application information		munuauo	n-m-pai	t (CIP)	•	r applicatioı A <i>rt Unit:</i>	n No: /			
Prior application information: Examiner Group / Art Unit:  18. CORRESPONDENCE ADDRESS										
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below										
NAME Jacqueline J. Garner, Texas Instruments Incorporated										
ADDRESS PO Box 655474, M/S 3999										
CITY Dallas STATE TX				ZIP CODE   75265						
COUNTRY USA TELEPHONE (972) 27			71-11	-1176 FAX (972) 917-4418				18		
Name (Print/Type)  Jacqueline J. Garner				Registration No. (Attorney/Agent) 36,144						
Signature						Date	12/7/CC			

Burden Hour Statement: This form is estimated to take Octoor to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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**FEE TRANSMITTAL** 

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid See Forms PTO/SB/09-12

Complete If Known						
Application Number	TBD					
Filing Date	12/07/00					
First Named Inventor	Christopher M. Bowles					
Examiner Name	TBD					
Group / Art Unit	TBD					
Attorney Docket No.	TI-24521					

TOTAL AMOUNT O	F PAYMENT	(\$)728.00	Attorney Docket No. TI-24521				TI-24521
METHOD OF PAYMENT						FEE (	CALCULATION (continued)
Deposit	mmissioner is here Account,	eby authorized to charge to the following	3.	ADDIT	ONAL	FEES	
Deposit Account Number		20-0668	Large Fee Code	Entity Fee (\$)	Fee Code	Entity Fee (\$)	Fee Description Fee Paid
Deposit Account Name	Texas In	struments Incorporated	105 127	130 50	205 227	65 25	Surcharge - late filing fee Surcharge - late provisional filing fee or cover sheet.
Charge any add required or cred overpayment		Charge all indicated fees and any additional fee required or credit any overpayment	139	130	139	130	Non-English specification
. [			147	2,520	147	2,520	For filing a request for reexamination
2. Paym	ent Enclosed	i: [	112	920*	112	920*	Requesting publication of SIR prior to Examiner action
C		Money Other Order	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
	FEE CALC	ULATION	115	110	215	55	Extension for reply within first month
BASIC FILI	NG FEE		116	400	216	200	Extension of time within second month
	mall Entity	For Boundation For Both	117	950	217	475	Extension of time within third month
Code (\$) C	Fee Fee Gode (\$)	Fee Description Fee Paid	118 128	1,510 2,060	218 228	755 1,030	Extension of time within fourth month  Extension of time within fifth month
1.1.1 11.01 760 2	201 395	Utility filing fee \$710	119	310	219	155	Notice of Appeal
106 330 2	206 165	Design filing fee \$	120	310	220	155	Filing a brief in support of an appeal
	207 270	Plant filing fee \$	121	270	221	135	Request for oral hearing
†08 790 2	208 395	Reissue filing fee \$	138	1,510	138	1,510	Petition to institute a pubic use proceeding
	214 75	Provisional filing fee \$	140	110	240	55	Petition to revive - unavoidable
15 12 14 14 14 14 14 14 14 14 14 14 14 14 14		SUBTOTAL (1) (\$) 710	141	1,320	241	660	Petition to revive - unintentional
	A 184 EEEO		142 143	1,320	242	660	Utility issue fee (or reissue)
2 EXTRA CLA	AIM FEES		143	450 670	243 244	225 335	Design issue fee Plant issue fee
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. rod	Extra C		123	50	123	50	Petitions related to provisional applications
Total Claims 21	-20**= 1	x 18 = 18	126	240	126	240	Submission of Information Disclosure Stmt.
Independent 3 Claims	-3** = 0	x 80 = 0	581	40	581	40	Recording each patent assignment per properly (time number of properties)
Multiple Dependent		= -0-	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))
**or number previously particles - Large Entity Si	ud, if greater; For F mall Entity	Reissue, see below	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))
Fee Fee F	Fee Fee	Fee Description					
	ode (\$) 203 11	Claims in excess of 20	Othe	er fee (s	acifu)		
	202 41	Independent Claims in excess of 3	Othe	1 100 (3	Jechy)		
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109 82 2	209 41	**Reissue independent claims over					
110 22 2	210 11	original patent  **Reissue claims in excess of 20 and over	Othe	er fee (s	oecify)		
110 22 2	210 11	original patent	land over				
SUBTOTAL (2) (\$)18 *Reduced by Basic Filing Fee Paid SUBTOTAL (3)					SUBTOTAL (3)		
SUBMITTED BY							Complete (if applicable)
Typed or Printed Name		Jacqueline J. Gamer					Reg Number 36,144
Signature			>		Date	1.0	Deposit Account User ID
		Jacob C				_ 12	2/7/00